

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E84434

Participation : CTR

Employer : V.A. Medical Center

Status : Affected

Worksite : US Dept. of Veterans Affairs

Survey Type : Online

Street : 915 2nd Ave

Response Rate : 72%

Jurisdiction : City of Seattle

Survey Date : 10/26/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 94.7%

Drive Alone Rate : 5.3%

One-Way VMT per employee : 1.6

Average One-Way distance home to work : 29.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 355

Surveys Distributed : 332

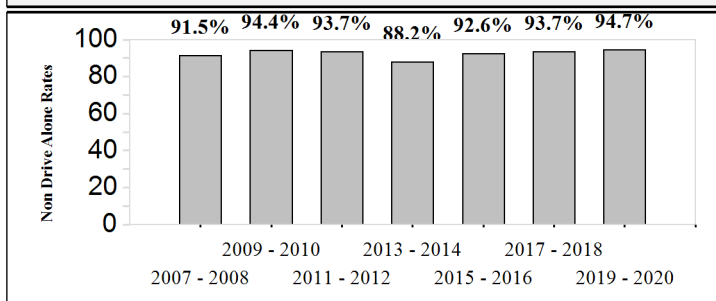
Surveys Returned : 238

Surveys Returned by CTR Affected* Employees : 238

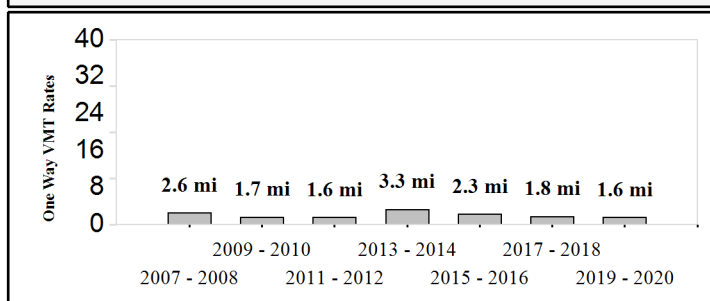
Total Estimated CTR Affected Employees at Worksite : 332

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

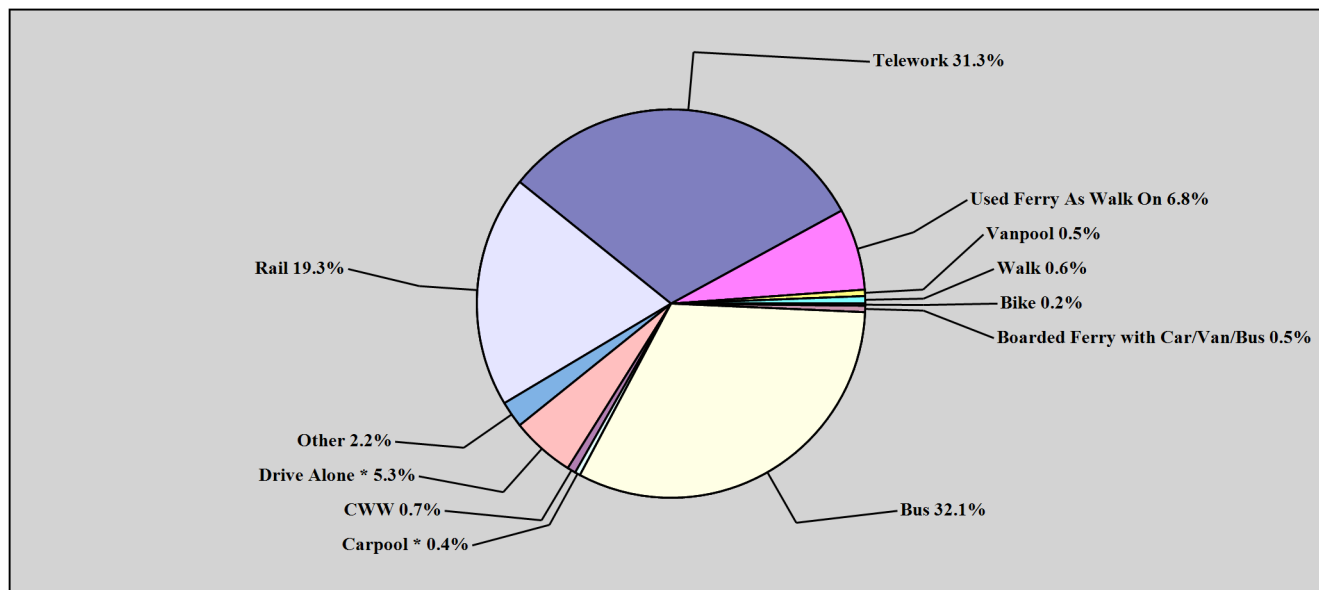
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	91.5%	91.8%	92	133	3.3	2.6	2.6
2009 - 2010	94.4%	95.4%	60	71	1.8	1.7	1.4
2011 - 2012	93.7%	93.3%	63	76	1.9	1.6	1.8
2013 - 2014	88.2%	88.2%	152	207	5.1	3.3	3.3
2015 - 2016	92.6%	92.7%	80	142	3.5	2.3	2.3
2017 - 2018	93.7%	93.7%	74	104	2.6	1.8	1.9
2019 - 2020	94.7%	94.7%	81	120	3.0	1.6	1.6
Target	80.0%				Target:	N/A	
% Point Change Target:	-11.5				% Change Target:	N/A	
% Point Change from Baseline:	3.2				% Change from Baseline:	-38.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



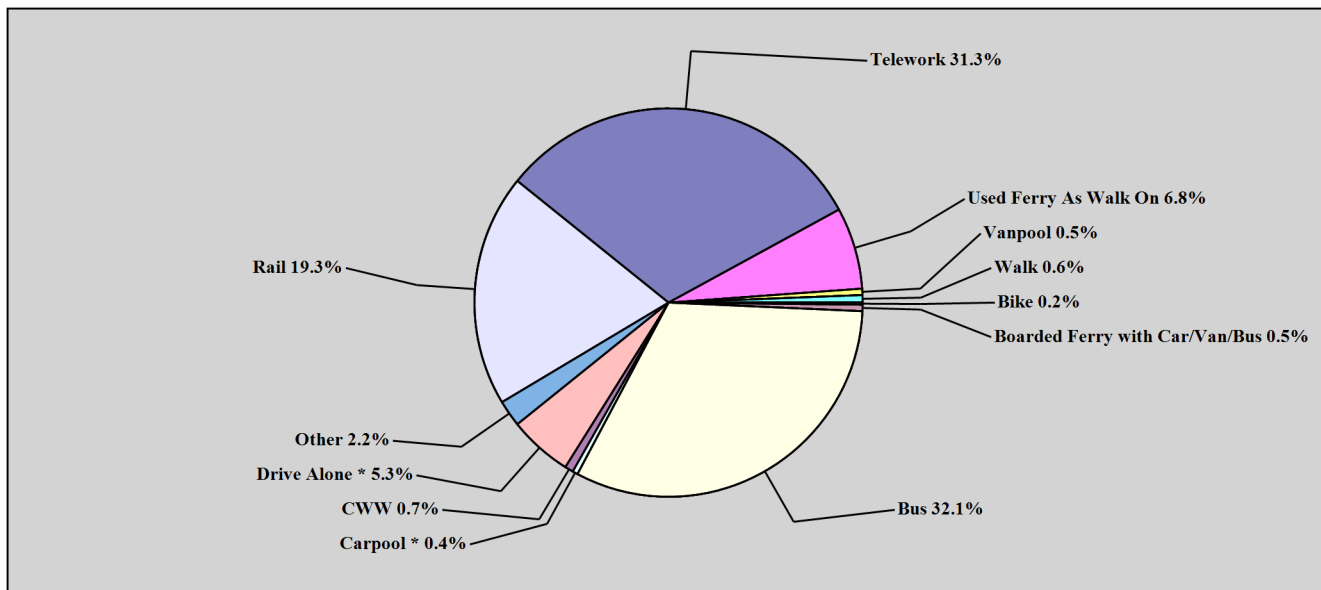
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	60	5.3%	6.3%	27	11.3%	17.9%
Carpool *	5	0.4%	0.9%	3	1.3%	2.2%
Vanpool	6	0.5%	0.0%	3	1.3%	0.0%
Bus	363	32.1%	33.9%	109	45.8%	53.8%
Rail	219	19.3%	10.9%	64	26.9%	19.6%
Bike	2	0.2%	0.7%	1	0.4%	1.1%
Walk	7	0.6%	0.5%	3	1.3%	1.1%
Telework	354	31.3%	37.7%	107	45.0%	48.9%
CWW	8	0.7%	0.2%	7	2.9%	1.1%
Boarded Ferry with Car/Van/Bus	6	0.5%	1.2%	3	1.3%	1.6%
Used Ferry As Walk On	77	6.8%	5.3%	25	10.5%	8.2%
Other	25	2.2%	2.5%	12	5.0%	3.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	60	5.3%	6.3%	27	11.3%	18.1%
Carpool *	5	0.4%	0.9%	3	1.3%	2.2%
Vanpool	6	0.5%	0.0%	3	1.3%	0.0%
Bus	363	32.1%	33.4%	109	45.8%	53.3%
Rail	219	19.3%	10.9%	64	26.9%	19.8%
Bike	2	0.2%	0.7%	1	0.4%	1.1%
Walk	7	0.6%	0.5%	3	1.3%	1.1%
Telework	354	31.3%	37.9%	107	45.0%	49.5%
CWW	8	0.7%	0.2%	7	2.9%	1.1%
Boarded Ferry with Car/Van/Bus	6	0.5%	1.2%	3	1.3%	1.6%
Used Ferry As Walk On	77	6.8%	5.4%	25	10.5%	8.2%
Other	25	2.2%	2.5%	12	5.0%	3.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	10	4%	238	100%
1 Days	9	4%	228	96%
2 Days	5	2%	219	92%
3 Days	13	5%	214	90%
4 Days	26	11%	201	84%
5 Days	151	63%	175	74%
6 or More Days	24	10%	24	10%

Count by Occupancy of Carpools and Vanpools

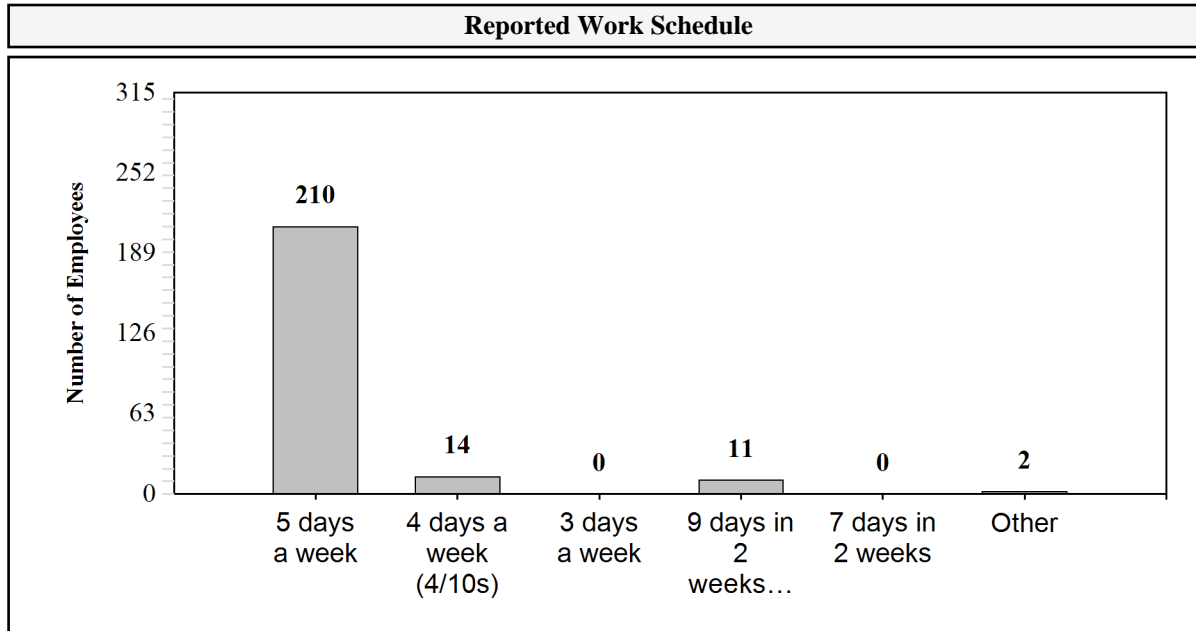
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	5
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	4

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

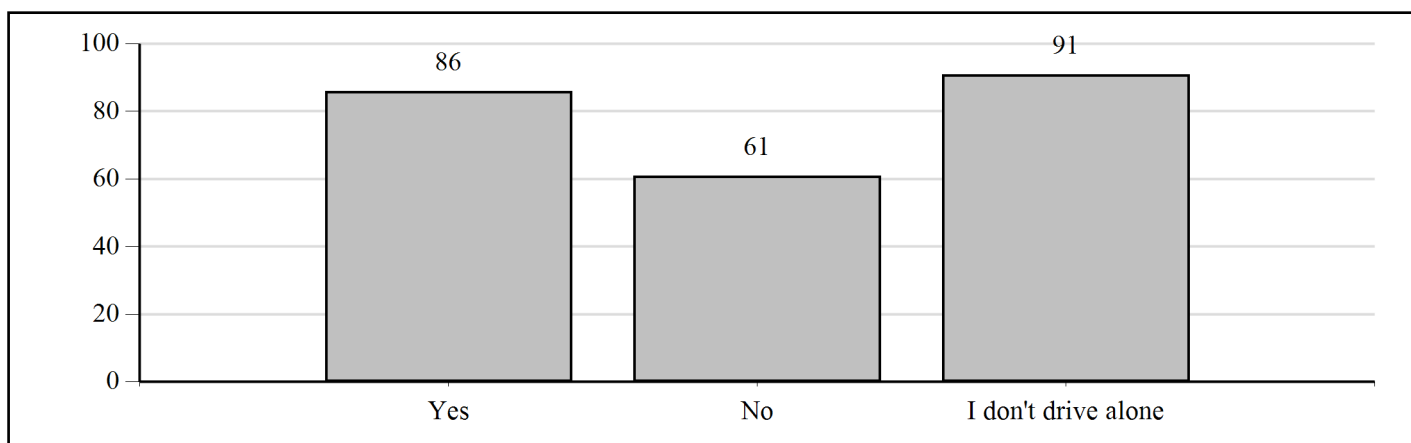
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	210	88.6%
4 days a week (4/10s)	14	5.9%
3 days a week	0	0%
9 days in 2 weeks (9/80)	11	4.6%
7 days in 2 weeks	0	0%
Other	2	0.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	84	35.3%
Occasionally, on an as-needed basis	11	4.6%
1-2 days/month	3	1.3%
1 day/week	15	6.3%
2 days/week	16	6.7%
3 days/week	109	45.8%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	174	29.0%
Cost of parking or lack of parking	102	17.0%
To save money	85	14.1%
I have the option of teleworking	69	11.5%
Personal health or well-being	37	6.2%
Other	35	5.8%
Environmental and community benefits	34	5.7%
To save time using the HOV lane	27	4.5%
Driving myself is not an option	17	2.8%
Financial incentives for carpooling, bicycling or walking.	13	2.2%
Emergency ride home is provided	4	0.7%
Preferred/reserved carpool/vanpool parking is provided	3	0.5%
I receive a financial incentive for giving up my parking space	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Family care or similar obligations	113	23.7%
Riding the bus or train is inconvenient or takes too long	109	22.9%
I like the convenience of having my car	98	20.6%
Other	84	17.6%
I need more information on alternative modes	21	4.4%
Bicycling or walking isn't safe	19	4.0%
My job requires me to use my car for work	13	2.7%
My commute distance is too short	13	2.7%
There isn't any secure or covered bicycle parking	6	1.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98023	6	2.52%	0	0	0	0	7	17	0	0	7	0	0	0	0
98092	6	2.52%	2	0	0	0	0	16	2	0	5	1	0	0	0
98125	6	2.52%	1	0	0	0	16	0	0	0	9	0	0	0	0
98208	6	2.52%	0	0	0	0	16	0	0	0	13	0	0	0	2
98036	5	2.10%	0	0	0	0	16	0	0	0	8	0	0	0	1
98106	5	2.10%	3	0	0	0	18	0	0	0	3	0	0	0	0
98367	5	2.10%	1	0	0	0	0	0	0	0	7	1	1	7	0
98370	5	2.10%	0	0	0	0	4	0	0	0	8	0	0	12	1
98466	5	2.10%	2	0	4	0	0	11	0	0	4	0	0	0	0
98012	4	1.68%	0	0	0	0	10	0	0	0	6	0	3	0	0
98026	4	1.68%	0	1	0	0	15	0	0	0	3	0	0	0	0
98103	4	1.68%	1	0	0	0	8	0	0	0	12	0	0	0	0
98115	4	1.68%	0	0	0	0	9	5	0	0	6	0	0	0	0
98177	4	1.68%	1	0	0	0	15	0	0	0	4	0	0	0	0
98270	4	1.68%	0	0	0	0	17	0	0	0	4	0	0	0	0
98375	4	1.68%	0	0	0	0	0	15	0	0	4	0	0	0	0
98383	4	1.68%	0	0	0	0	0	0	0	0	4	0	0	11	0
98387	4	1.68%	5	0	0	0	1	1	0	0	4	0	0	0	7
98446	4	1.68%	1	0	0	0	0	11	0	0	7	0	0	0	0
98498	4	1.68%	6	0	1	0	4	4	0	0	5	0	0	0	0
98513	4	1.68%	2	0	0	0	2	5	0	0	7	2	0	0	0
98031	3	1.26%	2	0	0	0	0	5	0	0	0	0	0	0	0
98032	3	1.26%	1	0	0	0	6	5	0	0	0	0	0	0	0
98045	3	1.26%	6	2	0	0	0	0	0	3	3	0	0	0	1
98058	3	1.26%	2	0	0	0	5	7	0	0	3	0	0	0	0
98133	3	1.26%	0	0	0	0	13	0	0	0	3	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98168	3	1.26%	0	0	0	0	15	0	0	0	0	0	0	0	0
98198	3	1.26%	0	0	0	0	7	10	0	0	0	0	0	0	0
98203	3	1.26%	0	0	0	0	12	0	0	0	3	0	0	0	0
98311	3	1.26%	0	0	0	0	0	0	0	0	7	0	0	3	0
98312	3	1.26%	0	0	0	0	0	0	0	0	3	0	2	10	0
98366	3	1.26%	0	0	0	0	0	0	0	0	7	0	0	8	0
98372	3	1.26%	0	0	0	0	0	2	0	3	5	0	0	0	5
98445	3	1.26%	0	0	0	0	0	14	0	0	0	0	0	0	0
98006	2	0.84%	0	0	0	0	2	0	0	0	7	0	0	0	0
98011	2	0.84%	0	0	0	0	9	0	0	0	2	0	0	0	0
98029	2	0.84%	0	0	0	0	6	0	0	0	4	0	0	0	0
98037	2	0.84%	0	0	0	0	2	0	0	0	8	0	0	0	0
98042	2	0.84%	1	0	0	0	0	9	0	0	0	0	0	0	0
98107	2	0.84%	0	0	0	0	2	0	0	0	11	0	0	0	0
98108	2	0.84%	0	0	0	0	5	0	0	0	1	0	0	0	0
98110	2	0.84%	0	0	0	0	0	0	0	0	4	0	0	5	0
98119	2	0.84%	0	0	0	0	10	0	0	0	0	0	0	0	0
98144	2	0.84%	0	0	0	0	5	0	0	0	5	0	0	0	1
98155	2	0.84%	0	0	0	0	2	0	0	0	8	0	0	0	0
98178	2	0.84%	0	0	0	0	7	5	0	0	0	0	0	0	0
98188	2	0.84%	0	0	0	0	0	1	0	0	7	0	0	0	1
98199	2	0.84%	0	0	0	0	6	0	0	0	4	0	0	0	0
98201	2	0.84%	2	0	0	0	1	0	0	0	7	0	0	0	0
98271	2	0.84%	0	0	0	0	6	0	0	0	4	0	0	0	0
98290	2	0.84%	0	0	0	0	3	0	0	0	7	0	0	0	0
98332	2	0.84%	0	0	0	0	3	5	0	0	2	0	0	0	0
98337	2	0.84%	0	0	0	0	0	0	0	0	0	0	0	10	0
98371	2	0.84%	0	0	0	0	0	8	0	0	2	0	0	0	0
98373	2	0.84%	0	0	0	0	0	7	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98374	2	0.84%	0	0	0	0	0	4	0	0	4	0	0	0	0
98380	2	0.84%	5	0	0	0	0	0	0	0	4	0	0	1	0
98388	2	0.84%	0	0	0	0	1	3	0	0	6	0	0	0	0
98391	2	0.84%	0	0	0	0	0	6	0	0	4	0	0	0	0
98406	2	0.84%	0	0	0	0	4	5	0	0	0	0	0	0	0
98407	2	0.84%	0	0	0	0	0	6	0	0	4	0	0	0	0
98409	2	0.84%	0	0	0	0	0	10	0	0	0	0	0	0	0
98444	2	0.84%	0	0	0	0	3	0	0	0	3	1	0	0	0
98467	2	0.84%	0	0	0	0	3	1	0	0	5	1	0	0	0
98597	2	0.84%	0	0	0	0	2	1	0	0	3	1	0	0	0
98002	1	0.42%	0	0	0	0	0	5	0	0	0	0	0	0	0
98003	1	0.42%	0	0	0	0	4	0	0	0	0	1	0	0	0
98008	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98027	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	2
98028	1	0.42%	0	0	0	0	3	0	0	0	2	0	0	0	0
98030	1	0.42%	0	0	0	0	0	1	0	0	2	0	0	0	0
98033	1	0.42%	0	0	0	0	1	0	0	0	3	0	0	0	0
98034	1	0.42%	0	0	0	0	0	0	0	0	5	0	0	0	0
98038	1	0.42%	0	0	0	0	6	0	0	0	0	0	0	0	0
98043	1	0.42%	0	0	0	0	1	0	0	0	4	0	0	0	0
98056	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98059	1	0.42%	0	0	0	0	0	1	0	0	6	0	0	0	0
98087	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98101	1	0.42%	0	0	0	0	0	0	0	1	3	0	0	0	0
98102	1	0.42%	0	0	0	0	0	1	0	0	6	0	0	0	0
98104	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98117	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.42%	0	0	0	0	0	1	0	0	0	0	0	0	0
98121	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98146	1	0.42%	0	0	0	0	1	0	0	0	6	0	0	0	0
98166	1	0.42%	2	0	0	0	0	3	0	0	0	0	0	0	0
98204	1	0.42%	0	0	0	0	2	0	0	0	3	0	0	0	0
98223	1	0.42%	0	0	0	0	2	0	0	0	3	0	0	0	0
98233	1	0.42%	0	0	0	0	0	0	0	0	6	0	0	0	0
98258	1	0.42%	0	0	0	0	3	0	0	0	2	0	0	0	0
98277	1	0.42%	0	0	1	0	0	0	0	0	4	0	0	0	0
98310	1	0.42%	0	0	0	0	0	0	0	0	1	0	0	4	0
98321	1	0.42%	3	0	0	0	0	2	0	0	0	0	0	0	0
98327	1	0.42%	0	0	0	0	0	1	0	0	4	0	0	0	0
98329	1	0.42%	3	2	0	0	0	0	0	0	0	0	0	0	0
98345	1	0.42%	0	0	0	0	0	0	0	0	0	0	0	6	0
98349	1	0.42%	2	0	0	0	0	0	0	0	3	0	0	0	0
98408	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98418	1	0.42%	0	0	0	0	0	2	0	0	3	0	0	0	0
98422	1	0.42%	0	0	0	0	5	0	0	0	0	0	0	0	0
98424	1	0.42%	1	0	0	0	0	0	0	0	4	0	0	0	0
98499	1	0.42%	0	0	0	0	0	2	0	0	0	0	0	0	0
98503	1	0.42%	0	0	0	0	1	0	0	0	4	0	0	0	0
98565	1	0.42%	0	0	0	0	0	1	0	0	0	0	0	0	4
98589	1	0.42%	0	0	0	0	1	0	0	0	0	0	0	0	0